DANIEL CRUZ J.

Artificial Intelligence · Cloud Computing · Data Science

PROFESSIONAL EXPERIENCE

PROGRAMMER ANALYST

Accenture 2 Business Process Services, S.A.
Lisbon (02.2020 – 09.2022)

Data processing and **analysis**. **Development** of software solutions (e.g., calendar planning). **User support**, incident resolution, and technical guidance. Continuous **training** in **IT technologies** (IoT, Cloud, Machine Learning, AI, and Blockchain).

SCIENTIFIC RESEARCHER - INTERNSHIP

University of Granada | University of Cadiz
(2018 – 2019) (2015 – 2016)

Design and execution of experimental procedures: data collection, participant care, analysis, etc. **Writing** of a scientific article. **Laboratories** of Learning, Emotion, and Decision CTS-176 (Granada) and Emotional Intelligence HUM-843 (Cádiz).

SOCIAL EDUCATOR - INTERNSHIP AND VOLUNTEERING

ADACCA Association (Volunteering) | EQUA Association
Cádiz (2019) (2016 – 2017)

Group organization and **psychological support** for people with acquired brain injury (ADACCA). Socio-educational **training** for the **labor inclusion** of people with intellectual disabilities (EQUA).

EDUCATION

Expert Master in Sports Coaching - Esneca Business School	2021
Postgraduate Expert in Sports Nutrition - Esneca Business School	2021
Master in Cognitive Neuroscience - University of Granada (UGR)	2018-2019
Bachelor's Degree in Psychology - University of Cadiz (UCA)	2013-2017

IT TRAINING

Google IT Automation with Python - IBM/Coursera • 240h	2025
Artificial Intelligence - Escuela de Organización Industrial (EOI) • 462h	2025
Programming, Algorithms, and Structures for AI (Python) - EOI • 179h	2024
Cloud Computing and PowerPlatform - EOI • 509h	2024

COURSES

Google AI Essentials - Coursera • 10h	2025
Motivation in the Workplace - Asoc. Española de Psicología Sanitaria (AEPSIS) • 20h	2025
Social Skills - AEPSIS • 20h	2024
Cognitive Therapy - AEPSIS • 20h	2024
Autism Spectrum Disorder - AEPSIS • 50h	2024
Emotional Intelligence - AEPSIS • 20h	2023
Attention Deficit Hyperactivity Disorder - AEPSIS • 50h	2023
Sports Psychology - AEPSIS • 20h	2023
Public Speaking and Scientific Dissemination - INDESS Center, UCA • 25h	2018
"Supported Employment" Training - Asoc. Española de Empleo con Apoyo • 15h	2017

DanielCruzJ_CV.ipynb ✕

```python
from talent import DanielCruzJ

DanielCruzJ??
```

```
Signature: DanielCruzJ(description, tech_skills,
           soft_skills, languages, projects)
Type:      <class 'Talent'>
String form: DanielCruzJ
File:      ~/cv/talent/DanielCruzJ_CV.ipynb
Docstring:
```

🧠 Profile

```
'''Developer specializing in data science and AI, with a hybrid background
in technology, psychology, and neuroscience. Experience in data solutions,
machine learning, and cloud platforms.'''
```

📷 Contact

```
Phone: +34 692899196        Email: dacruzjurado@gmail.com        Location: Cádiz (SP)

GitHub: dCruzCoding         LinkedIn: /daniel-cruzjurado
```

🔧 Technical Skills (+ info) 🔗

- Languages: **Python, C++, C#, JAVA, HTML**
- Frameworks & Libraries: **.NET, React.js, Django, Flask, Qt, Boost...**
- Databases: **SQL, MongoDB, Oracle, Supabase...**
- Data Analysis: **Power BI, SPSS, R, MATLAB, Excel**
- Version Control: **GitHub**
- Containers: **Docker, Kubernetes**
- Machine Learning: **Classif, Clustering, Regres, NLP, Genetic, Reinforce**
- Deep Learning: **CNN, RNN, LSTM, GAN, Transformers, AutoEncoder**
- Cloud Platforms: **Microsoft Azure, Google Cloud**
- Power Platform: **PowerApps, Power Automate**

🤝 Soft Skills

- Adaptability, Proactivity, Resolution, Emotional Intelligence
- Creativity, Innovation, Critical and Analytical Thinking
- Generosity, Teamwork, Conflict Management, Social Skills

🌐 Languages

Spanish: ★★★★★ | English: ★★★☆☆ (Professional) | Portuguese: ★☆☆☆☆

📁 Projects

- **Scientific Publications:**
  - Atención plena: la relación entre la aceptación...
    🔗 *https://doi.org/10.17060/ijodaep.2018.n1.v1.1206*
  - Atención plena en el malestar psicológico: relación entre...
    🔗 *https://doi.org/10.17060/ijodaep.2018.n1.v2.1184*
- **GitHub Repository:**
  - 🔗 *La Recordadora de Neville*: Reminder assistant (telegram bot).
  - 🔗 *NutriSynthCare*: Cardiovascular prevention in diabetes with diet.
  - 🔗 *EcoSys*: Interactive ecosystem simulator: observe or survive.
- **Kaggle:**
  - 🔗 *Synthetic health datasets (Diabetes + Cardio)*
    Combination of synthetic clinical databases (diabetes and cardiovascular) designed for the Spanish population and based on pre-COVID-19 scientific literature.